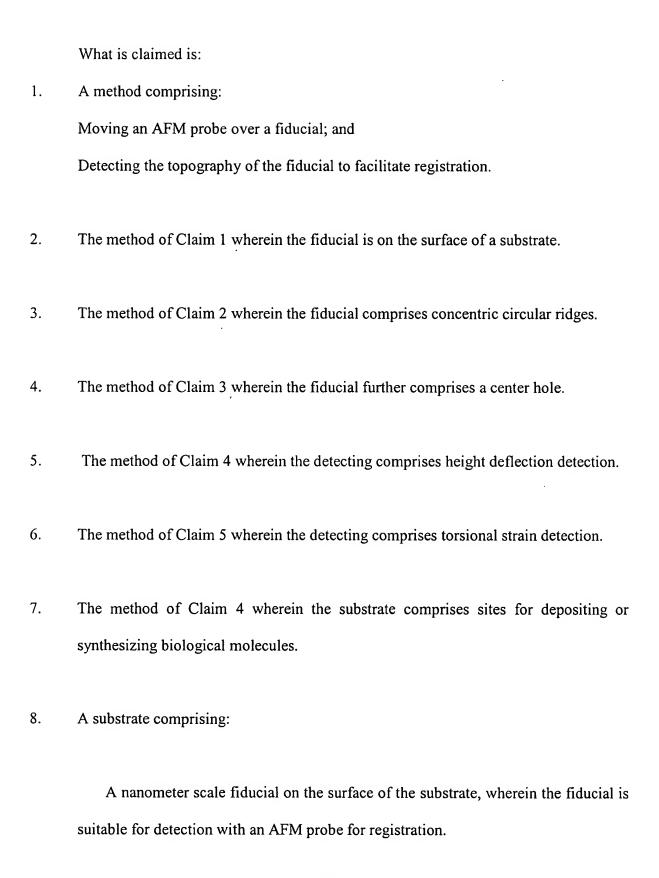
CLAIMS



Attorney Docket Number: 3572.1 EXPRESS MAIL LABEL: EV 187574161 US

- 9. The substrate of Claim 8 wherein the fiducial comprises concentric circular fiducial ridges.
- 10. The substrate of Claim 9 wherein the fiducial further comprises a center hole.
- 11. The substrate of Claim 10 wherein the substrate comprises sites for depositing or synthesizing biological molecules.
- 12. The substrate of Claim 10 wherein the substrate comprises a plurality of different oligonucleotide probes.
- 13. The substrate of Claim 12 wherein the oligonucleotides are immobilized on the substrate.
- 14. The substrate of Claim 13 wherein each of the oligonucleotide probes is immobilized in a nanometer scale feature.